



Biological / Natural Systems



Fleming Training Center

Course # 1204

Who should attend?

Persons who are currently working in Biological/Natural Systems who are planning on becoming certified operators or who want to have a better understanding of these systems.

There is no prerequisite for the course, however, basic math skills are essential. If the student has difficulty with math, it is recommended that they attend the Basic Math Course # 1004 prior to this class.

Course Description

This is an introductory course on wastewater with an emphasis on biological/natural treatment systems. Plus, all math needed for a BNS operator will be covered, there is no need to also take Applied Math for Wastewater Operators Course # 1201.

Topics Include:

- Wastewater Characteristics
- Facultative and Aerated Lagoons
- Intermittent Sand Filters
- Spray Irrigation
- Constructed Wetlands
- Overland Flow Systems
- Disinfection and Lab Procedures
- Math

Course Materials

Please bring a Study Guide printed off Fleming website for Biological/Natural Systems class (or request a book be printed for you by FTC), scientific calculator, scratch paper, highlighter, and pens or pencils to class.

No textbook is required. For a complete list of exam reference textbooks, please visit our website.



Course Length

The course is four and a half class days.

Experience Credit

Three months for Biological/Natural System applicants.

Continuing Education

Approved for six hours of continuing education credit for certified Biological/Natural System operators.

Fees

\$275.00 for class

\$10.00 for Study Guide (or print from Fleming website for free)

Questions? Contact:

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